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PTO/SB/81 (11-96)

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AUTHORIZATION OF AGENT,  
NOT ACCOMPANYING  
APPLICATION**

Application Number	09/595,599
Filing Date	June 15, 2000
First Named Inventor	Gaurav Banga et al
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	103.1043.01

I hereby appoint:

 Practitioners at Customer Number

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 Practitioner(s) named below:

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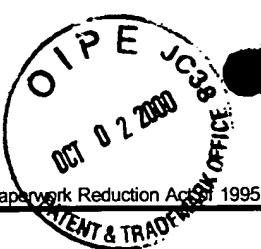
I am the:

 Applicant. Assignee of record of the entire interest  
Certificate under 37 CFR 3.73(b) is enclosed

SIGNATURE of Applicant or Assignee of Record

Name	Francine Bellet, General Counsel	<i>Francine Bellet</i>
Signature	<i>Francine Bellet</i>	
Date	8/23/00	

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PTO/SB/96 (6-98)

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Gaurav Banga et alApplication No./Patent No.: 09/595,599 Filed/Issue Date: June 15, 2000Entitled: Prevention and Detection of IP Identification Wraparound ErrorsNetwork Appliance, Inc., a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
2.  an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
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 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.

NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

8/23/00  
\_\_\_\_\_  
DateFrancine B. Bellet  
\_\_\_\_\_  
SignatureFrancine B. Bellet  
\_\_\_\_\_  
Typed or printed nameCorporate Counsel  
\_\_\_\_\_  
Title



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103.1043.01

COPY

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## ASSIGNMENT

WHEREAS, We, Gaurav Banga, a citizen of India, residing at Sunnyvale, California, Henk J. Bots, a citizen of the United States, residing at Hollister, California, and Mark Smith, a citizen of the United States, residing at Cupertino, California, have invented a "Prevention and Detection of IP Identification Wraparound Errors" for which we have executed application papers for a U.S. patent thereon, which was filed on June 15, 2000, Serial No. 09/595599; and

WHEREAS, Network Appliance, Inc. a California corporation, having a place of business at 495 East Java Drive, Sunnyvale, CA 94089 is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and in all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, We, Gaurav Banga, Henk J. Bots, and Mark Smith, do sell, assign, transfer and set over unto the said Network Appliance, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all letters patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Network Appliance, Inc., its successors and assigns, in accordance with this Assignment.

WITNESS OUR HAND at Sunnyvale, this 15<sup>th</sup> day of July, 2000.



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Gaurav Banga



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Henk J. Bots

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Mark Smith

Assignment



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103.1043.01

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ASSIGNMENT

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WITNESS OUR HAND at Sunnyvale, this 18<sup>th</sup> day of  
July, 2000.

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Gaurav Banga

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Henk J. Bots

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Mark Smith

Assignment

**COPY**



**22883**

PATENT TRADEMARK OFFICE

**ASSIGNMENT**

103.1043.01

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Gaurav Banga

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Henk J. Bots

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Mark Smith